

Water-Data Report 2013

293845092264901 Local number Ve- 639

Coastal lowlands aquifer system
Chicot Aquifer, Upper Sand Unit

Vermilion Parish, LA

LOCATION.--Lat 29°38'45", long 92°26'49" referenced to North American Datum of 1927, in sec.2, T.16 S., R.1 W., Vermilion Parish, LA, Hydrologic Unit 08080202.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 608 ft. Upper casing diameter 2.00 in; top of first opening 603 ft, bottom of last opening 608 ft.

DATUM.--Land-surface datum is 5.84 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2-in. casing, 1.5 ft above land-surface datum, Mar. 7, 2006, to present.

COOPERATION.--Louisiana Department of Transportation and Development, Public Works and Water Resources Division and Department of Natural Resources, Office of Conservation.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2012 TO SEPTEMBER 2013**

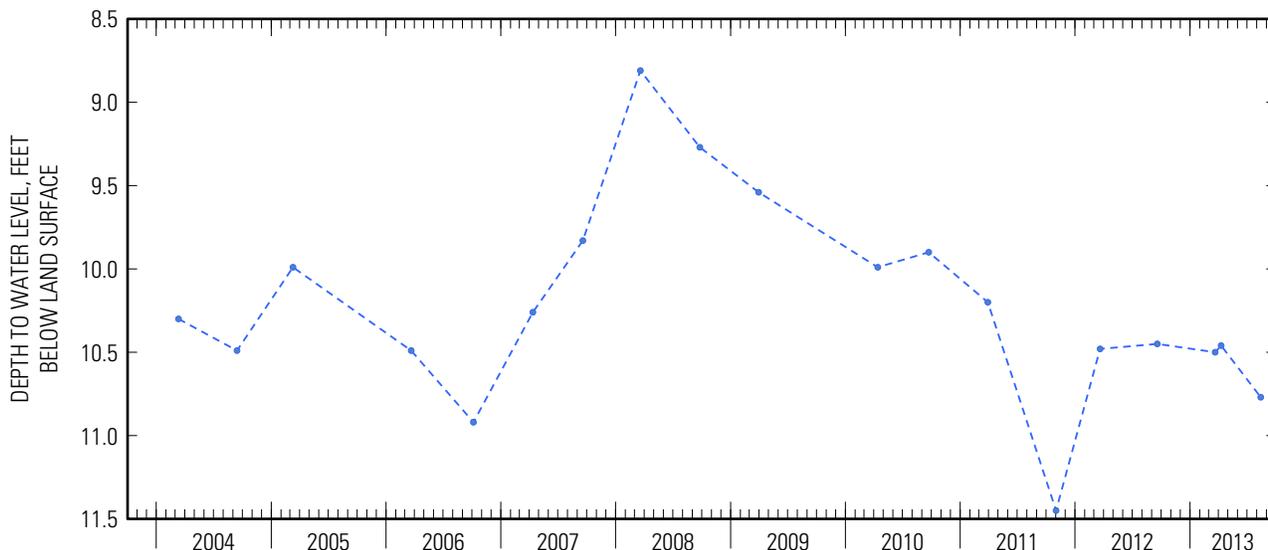
[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Mar 21	10.50	T	--	Aug 13	10.77	T	--
Apr 9	10.46	T	--				

Water year 2013 highest: 10.46, Apr 9, 2013; lowest: 10.77, Aug 13, 2013

Period of record highest: 6.22, Oct 20, 1965; lowest: 11.54, Sep 11, 2000

Record available from Jan 28, 1965, to Aug 13, 2013; 137 entries



WATER-QUALITY RECORDS

COOPERATION.--Louisiana Department of Transportation and Development, Public Works and Water Resources Division.

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2012 TO
SEPTEMBER 2013**

[mg/L, milligrams per liter; °C, degrees Celsius; μ S/cm, microsiemens per centimeter]

Date	Specific conduc- tance, water, unfiltered, μ S/cm at 25°C (00095)	Chloride, water, filtered, mg/L (00940)
03-21-2013	1,470	300
08-13-2013	1,430	319